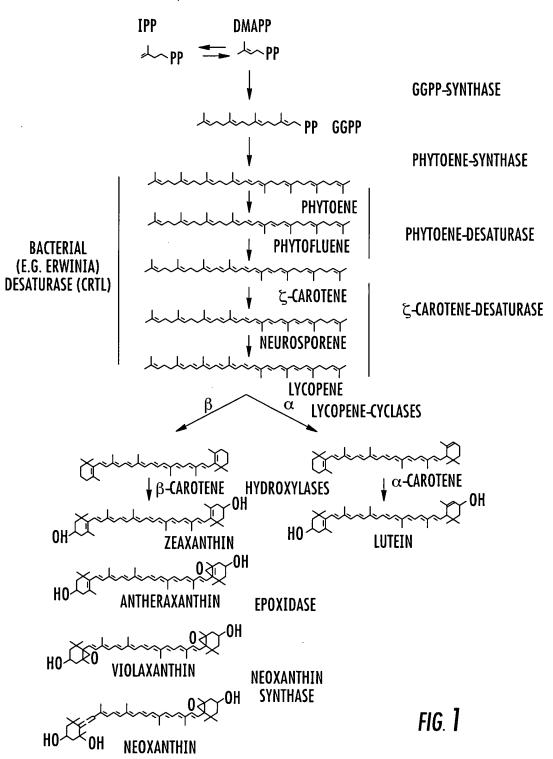


REPLACEMENT SHEET 1/5

IPP/DMAPP ISOMERASE





REPLACEMENT SHEET 2/5

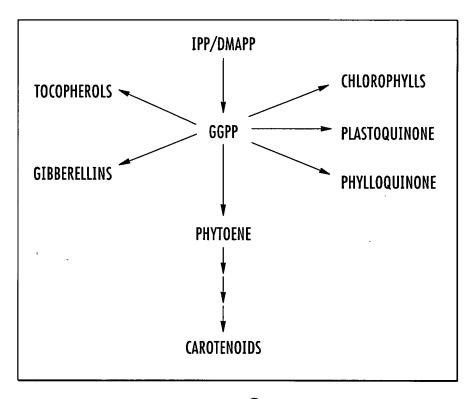
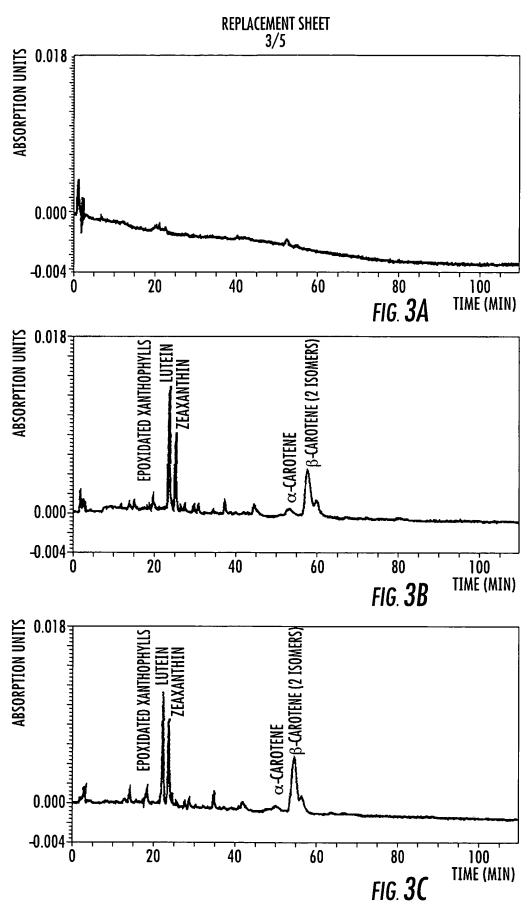
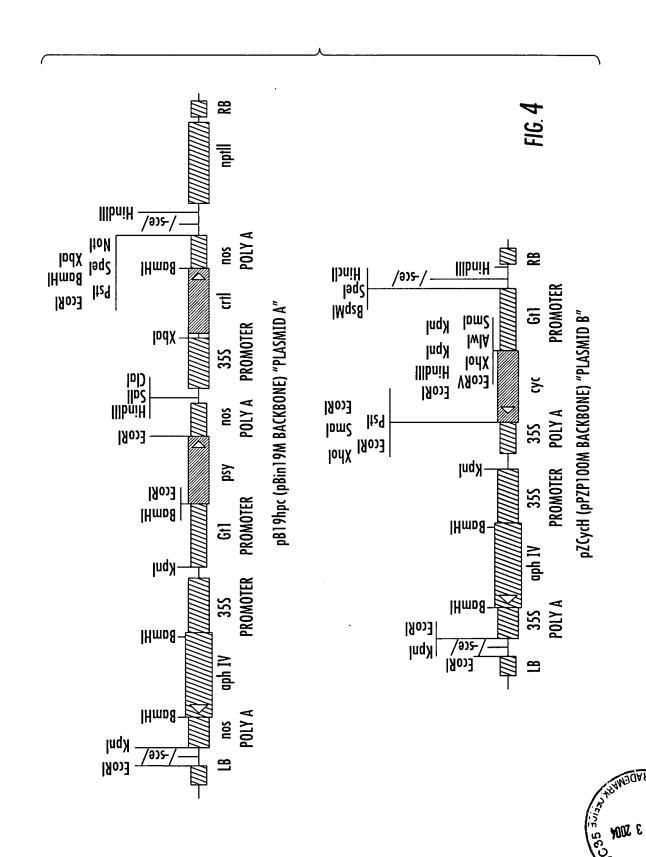


FIG. 2







REPLACEMENT SHEET 5/5

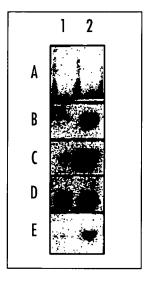


FIG. 5A

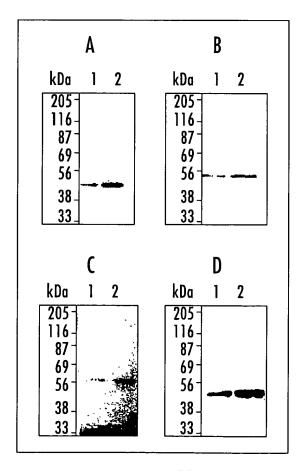


FIG. 5B